## **United States Patent Application**

COMBINED DECLARATION AND POWER OF ATTORNEY

## As below named inventors, we declare that:

Our residences, post office addresses and citizenships are as stated below next to our names.

We believe that we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled: BIT ERROR RATE TESTER; the specification of which is filed herewith.

We have reviewed and understand the contents of the above-identified specification, including the claims.

We acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56 (see attached page 3).

We claim foreign priority benefits under 35 U. S.C. § 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY	Priority Not Claimed	Certified Copy Attached
tone to the parties and the pa				

n <sub>c</sub>	Application Number(s)	Eller D.4. (MM/DDA
we claim	i the benefit under 35 U.S.C. § 119(e) of an	United States provisional application(s) listed below.

ng.	Application Number(s)	Filing Date (MM/DD/YYYY)
March 11		
## E		i

We claim the benefit under 35 U.S.C. § 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose material information as defined in Title 37 CFR. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. or PCT Application Number	Filing Date (MM/DD/YYYY)	Patent No.

As named inventors, we appoint the following registered practitioners to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith, with full right of substitution:

Name	Registration Number	Name	Registration Number
Fogg, David N.	Reg. No. 35,138	Polglaze, Daniel J.	Reg. No. 39,801
Kelly, Mark D.	Reg. No. 39,467	Ryan, Laura A.	Reg. No. 49,055
Leffert, Thomas W.	Reg. No. 40,697	Slifer, Russell D.	Reg. No. 39,838
Lundberg, Scott V.	Reg. No. 41,958	Walseth, Andrew C.	Reg. No. 43,234
Myrum, Tod A.	Reg. No. 42,922	,	100,1101 12,23

Please direct all correspondence in this case to:

Fogg Slifer Polglaze Leffert & Jay, P.A. P.O. Box 581009, Minneapolis, MN 55458-1009 Telephone No. (612) 312-2200 Fax (612) 312-2250

We declare that all	statements made herein of or	ur own k	nowledge are	true and that	t all statements made on info	ormation and beli	ief are believed to
be true; and further	r that these statements were m	nade with	h the knowleds	ge that willfu	al false statements and the lik	ke so made are ni	unishable by fine or
imprisonment, or b	ooth, under Section 1001 of T	itle 18 of	f the United St	tates Code ar	nd that such willful false stat	tements may jeor	pardize the validity
of the application of	or any patent issued thereon.						
Inventor No. 1							·
	st and Middle [if any])			Family N	lame or Surname		
MO-CHING JUS	TINE			LAU			
Inventor's						Date	
Signature							
Residence: City	Orange	State	CA	Country	USA	Citizenship	CN
Post Office	7639 Live Oak Drive						
Address	<u></u>						
City	Orange	State	CA	Zip	92869	Country	USA
		<u> </u>		<u></u>		1 7	00.1
Inventor No. 2							
Given Name (Firs	st and Middle [if any])			Family N	lame or Surname		
HARRISON				DOAN			
Inventor's				1		Date	<u> </u>
Signature						Date	
Residence: City	Huntington Beach	State	CA	Country	USA	Citizenship	US
Post Office	5612 Kern Dr.	*		<u> </u>		1 2	
Address							ļ
City	Huntington Beach	State	CA	Zip	92649	Country	USA
Aftine						<u> </u>	
Security A. Chandle							
271							
Inventor No. 3							
Given Name (Firs	st and Middle [if any])			Family N	ame or Surname		
RAYMOND				DIAZ			
Inventor's						Date	
Signature						Date	
Residence: City	Irvine	State	CA	Country	USA	Citizenship	US
Post Office	32 Eagle Run			Country	0571	Citizenship	US
Address	i						

Zip

92614

Country

USA

State CA

Irvine

City

- § 1.56 Duty to disclose information material to patentability.
- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
  - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
  - (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
  - (1) it establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
  - (2) it refutes, or is inconsistent with, a position the applicant takes in:
    - (i) opposing an argument of unpatentability relied on by the Office, or
    - (ii) asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
  - (1) Each inventor named in the application:
  - (2) Each attorney or agent who prepares or prosecutes the application; and
  - (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.
- (e) In any continuation-in-part application, the duty under this section includes the duty to disclose to the Office all information known to the person to be material to patentability, as defined in paragraph (b) of this section, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

\$#\$

# 1 1

many poor, spins need lend thing

(2775) 11 - 11 11 - 11

Street, Street